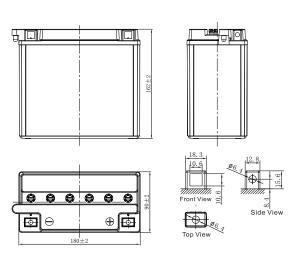
## **CONVENTIONAL FLOODED MOTORCYCLE BATTERY**

LB18L-A (12V18Ah)







## **CHARACTERISTICS**

Item		Specifications
Nominal Voltage		12V
Nominal Capacity (10HR)		18Ah
Cold Cranking Performance Amps@0°F (-18°C		C) 210A
Dimension (±2mm)	Length	180mm (7.09inches)
	Width	90mm (3.54inches)
	Container Height	162mm (6.38inches)
	Total Height	162mm (6.38inches)
Battery (with acid)	Approx Weight	5.64kg (12.4lbs)
Electrolyte	Approx Weight	1.62kg (3.57lbs)
Terminal type		C
Battery type	Conventional Flooded (High Perfoemance) Series	
Full Charge	Constant-Voltage Char	ge:
	Initial charging current	Less than 0.3C <sub>10</sub>
	Voltage	14.40V~15.00V at 25°C (77°F)
	Charging time	16~24h
	Constant-Current Char	ge:
	Charging current 0.1C <sub>10</sub> , when charging voltage up to 15.60V, continue to charge 2h	
Floating Charge	Initial charging current	Unlimited
	Voltage	13.50V~13.80V at 25°C (77°F)
Capacity affected by Temperature	40°C (104°F)	106%
	25°C (77°F)	100%
	0°C (32°F)	86%
	-15°C (5°F)	65%

Discharge Characteristics (25°C, 77°F)

## **GENERAL FEATURES**

- Low maintenance

Leoch International Technology Ltd.

**Leoch Batteries Pte Ltd** www.leoch.sg

**Leoch Battery Corporation** 

12.0

10.5

Leoch Europe S.A. www.leoch.eu



mww.leochamericas.com

Loading Voltage (V) · High performance and dry charged high quality and flooded battery 7.0 • Shipped without battery electrolyte pre-charged and ready to install 5 10 15 30 60 2 3 10 20 min Discharge Time \*Values are subject to variation of +/- 5% in normal manufacturing processes.